(43) International Publication Date 17 February 2005 (17.02.2005)

PCT

- (51) International Patent Classification⁷: C07D 405/06, 311/58
- (21) International Application Number:

PCT/EP2004/008682

- (22) International Filing Date: 3 August 2004 (03.08.2004)
- (25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

PCT/EP03/08814

8 August 2003 (08.08.2003) EP

- (71) Applicant (for all designated States except US): ARPIDA AG [CH/CH]; Dammstrasse 36, CH-4142 Münchenstein (CH).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): JAEGER, Jürgen [DE/DE]; Schlossweg 10, 79639 Grenzach-Wyhlen (DE). BURRI, Kaspar [CH/CH]; Höhenweg 47, CH-4102 Binningen (CH). GREIVELDINGER-POENARU, Sorana [FR/CH]; Thermenstrasse 19, CH-4310 Rheinfelden (CH). HOFFNER, Johannes [DE/CH]; Hintermatt 24, CH-4417 Ziefen (CH).

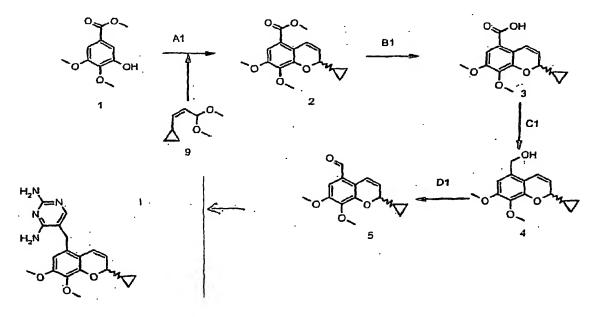
- (74) Agent: HOFMANN, Dieter; Therwilerstrasse 87, CH-4153 Reinach (CH).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: NOVEL PROCESS FOR THE PREPARATION OF 2H-CHROMENES



(57) Abstract: The invention concerns a novel process for the preparation of 2H-chromenes of formula (1) and formula (5) and valuable intermediates of formulae (3) and (4) of this process.